

Chlorbromuron  
13360-45-7 | DTXSID6040290

Model Performance

Model

Data

Weighted KNN model					
5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.84	0.55	0.85	0.53	0.83	0.64

Model Results

Predicted value: 12.7

Global applicability domain: Inside

Local applicability domain index: 4.42e-01

Confidence level: 6.77e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Monolinuron</div> <div>Measured: 14.1</div> <div>Predicted: 9.06</div>	<div>Image not found</div> <div>bis(2-Chloro-1-methylethyl) ether</div> <div>Measured: 12.0</div> <div>Predicted: 9.79</div>	<div>Image not found</div> <div>1,1,1-Trichloro-2-methyl-2-propanol</div> <div>Measured: 1.70</div> <div>Predicted: 2.82</div>
<div>Image not found</div> <div>Linuron</div> <div>Measured: 17.8</div> <div>Predicted: 13.0</div>	<div>Image not found</div> <div>Propanil</div> <div>Measured: 69.2</div> <div>Predicted: 12.6</div>	